

ABSTRACT OF THE DISCLOSURE

The invention relates to a microfluidic switch for stopping a liquid flow during a time interval with the following features: the switch has at least one first channel and at least one second channel; the first channel and the second channel have a common end area; the first channel in the end area has a stopping mechanism for stopping of a liquid flow flowing in the first channel; the stopping mechanism can be controlled by means of a liquid flow flowing in the second channel for continuing the liquid flow in the first channel. Transport in the first and the second channel takes place advantageously by the capillarity acting in the channel.